

RECOMMENDATIONS

1. Further experiments should test plastic bags of a similar volume to REX trays, to test the effects of container volume on seedling quality.
2. Seedlings from the experiments should be planted out, to see if root coiling in the nursery has long term effects on seedlings in the field. In the nursery, root characteristics did not relate with seedling growth, so the seedlings should be studied more after out planting to determine the effects of root characteristic on seedling performance.
3. These three species, in the nursery should not be growing under deep shade.
4. Root pruning by air is not necessary because it did not significantly improve seedling growth.
5. The amount of fertilizer used with *Artocarpus lakoocha* and *Horsfieldia thorelii* should be increased, to accelerate seedling growth in time for planting with in one year after seed germination.
6. Both soluble fertilizer and “Osmocote” are equally effective. Cost considerations price and labor availability therefor determine which method to use. Soluble fertilizer recommended since it is usually cheaper.
7. The effective method should be apply to other species which grow slowly in the nursery such as *Ficus altissima* Bl. (Moraceae) and *Horsfieldia amygdalina* (Wall.) Warb. Var. *amygdalina* (Myristicaceae).